

YELLOWSTONE NATIONAL PARK

DAILY REPORT

Date: Sunday, January 13, 2008

STATION	MAX TEMP	MIN TEMP	PRES TEMP	NEW SNOW	SNOW DEPTH	OC	BC	SC	PRESENT CONDITIONS
CANYON	22	12	15	2	36	X			Lt. Snow/ Calm
EAST ENTRANCE	24	16	23	TR	24	X			SW @ 5 - 10
GRANT VILLAGE	22	15	16	0	43		X		Calm
LAKE									
LAMAR	29	13	15	1	11	X			Calm
MADISON	28	9	17	TR	23	X			Calm
MAMMOTH	28	19	21	TR	5		X		W @ 1- 3
OLD FAITHFUL	23	7	13	TR	25	X			Calm
SNAKE RIVER	24	19	19	3	48	X			Calm
TOWER	29	12	16	.5	15	X			Lt. Snow/ SE @ 5-7
WEST ENTRANCE	22	6	7	TR	33		X		Calm

OC-Overcast, BC-Broken Clouds, SC-Scattered Clouds

Temp above 20 Green//0 to 20 Yellow//0 to -20 Red//Colder than -20 Blue

Avalanche Danger

The southern Gallatin and southern Madison Ranges, including the Lionhead area near West Yellowstone, the mountains around Cooke City, and the Washburn Range:

A weak layer of faceted snow is buried 1 – 3 feet deep in the mountains around West Yellowstone and Cooke City. This layer is a concern on leeward slopes that are being loaded by winds. With 1 – 3 inches of new snow, and strong ridge top winds, these slopes will likely avalanche with the added weight of a skier or snowmobiler. Today, for the southern Madison and southern Gallatin Ranges, the Lionhead area near West Yellowstone, the mountains around Cooke City, and the Washburn Range, a CONSIDERABLE avalanche danger exists on wind-loaded slopes steeper than 35 degrees. Wind-loaded slopes that are less steep, and all non-wind-loaded slopes, have a MODERATE danger.

Weather Forecast

Today and Monday

Mostly cloudy with a 20% chance of snow. Highs 20 to 26, lows 4 to 13. West winds around 15 mph.

Tuesday

Breezy. Cloudy with a 50% chance of snow. Highs 19 to 25, lows 6 below to 0. Southwest winds 15 to 20 mph.

Wednesday

Mostly cloudy with a 20% chance of snow. Highs 9 to 15, lows 2 below to 4 above with wind chill readings 20 below to 30 below zero

Thursday through Saturday

Mostly cloudy with a 40% chance of snow. Highs 15 to 25, lows 2 to 10

******* FOR CURRENT ROAD INFORMATION PLEASE CALL 307-344-2117*******

OVER SNOW VEH. ROUTES	GOOD	FAIR	POOR	OTHER CONDITIONS
MAMMOTH TO NORRIS	X			OPEN
CANYON TO NORRIS	X			OPEN
CANYON TO WASHBURN OVERLOOK	X			OPEN
CANYON TO MUD VOLCANO	X			OPEN
LAKE TO MUD VOLCANO	X			OPEN
LAKE TO CUB CREEK		X		OPEN
LAKE TO PUMICE POINT		X		OPEN
EAST ENT TO CUB CREEK		X		OPEN
GRANT TO PUMICE POINT	X			Minor drifting
GRANT TO SOUTH ENTRANCE	X			Minor drifting
GRANT TO CRAIG PASS	X			Minor drifting
OLDFAITHFUL TO CRAIG PASS	X			Lt. - Mod. drifting
OLD FAITHFUL TO FOUNTAIN FLATS	X			Lt. to Mod. drifting
MADISON TO FOUNTAIN FLATS	X			OPEN
MADISON TO WEST ENTRANCE	X			OPEN
MADISON TO NORRIS	X			OPEN

WHEELED VEHICLE ROADS: *STR-Snow Tires Required, STA-Snow Tires Advised, NR-No Restrictions*

Mammoth to Gardiner- **STR**

Mammoth to Tower- **STR**

Tower to Northeast- **STR**